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PATENT

Attorney Docket No. INTEL1540(P18529)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sibbett et al. Art Unit: 3753
Application No.: 10/815,346 Examiner: TBD
Filed: March 31, 2004 Conf. No. 8293
Title: FABRICATION AND USE OF SEMIPERMEABLE MEMBRANES
AND GELS FOR THE CONTROL OF ELECTROLYSIS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application please find:

- (1) Information Disclosure Statement (2 pgs.);
- (2) Form PTO 1449 (2 pgs.);
- (3) References (2)
- (3) Return Receipt Postcard.

No fee is deemed necessary in the connection with the filing of this Information Disclosure Statement, because it is being filed prior to the mailing of a first Office Action on the merits of the above-identified application. The Commissioner is hereby authorized to charge any other fees that may be required by this paper or credit any overpayment to Deposit Account No. 07-1896. A duplicate copy of this Transmittal Letter is attached.

Date: July 26, 2005

Respectfully submitted,

Lisa A. Haile, J.D., Ph.D.

Registration No. 38,347

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USPTO Customer No. 28213

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on July 26, 2005, in an envelope addressed to: Mail Stop, RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karin E. Harden



PATENT
Attorney Docket No.: INTEL1540(P18529)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Sibbett et al.	Art Unit:	3753
Application No.:	10/815,346	Examiner:	TBD
Filed:	March 31, 2004	Conf. No.:	8293
Title:	FABRICATION AND USE OF SEMIPERMEABLE MEMBRANES AND GELS FOR THE CONTROL OF ELECTROLYSIS		

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §1.97, enclosed is Form PTO-1449 which lists the references relating to the above-identified application. A copy of each reference is also enclosed for your convenience.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, July 26, 2005 in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Karin E. Harden

Name of Person Mailing Paper

Signature

July 26, 2005

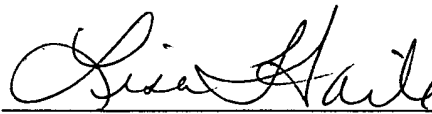
In re Application of:
Sibbett et al.
Application No.: 10/815,346
Filing Date: March 31, 2004
Page 2

PATENT
Attorney Docket No. INTEL1540(P18529)

No fee is believed due in connection with this Information Disclosure Statement. This Information Disclosure Statement is being filed prior to receipt of a first Office Action. Applicants do not believe any others fees are due; however, if any other fee is required, authorization is hereby given to charge Deposit Account No. 07-1896.

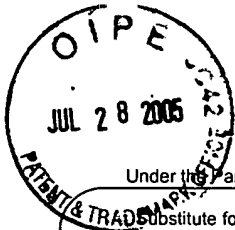
Respectfully submitted,

Date: July 26, 2005



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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number	10/815,346
Filing Date	March 31, 2004
First Named Inventor	Sibbett et al.
Art Unit	3753
Examiner Name	TBD
Attorney Docket Number	INTEL1540(P18529)

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	us- 2005/0061714	03-25-2005	Sibbett et al.	
	AB	us- 6,514,767 B1	02-04-2003	Natan	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				

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Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/815,346
		Filing Date	March 31, 2004
		First Named Inventor	Sibbett et al.
		Art Unit	3753
		Examiner Name	TBD
Sheet 2	of 2	Attorney Docket Number INTEL1540(P18529)	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Mulvaney et al., "Glass-Coated, Analyte-Tagged Nanoparticles: A New Tagging System Based On Detection With Surface-Enhanced Raman Scattering", Langmuir, 2003, Vol 19, pp. 4784-7490	
	CB	Doering et al., "Spectroscopic Tags Using Dye-Embedded Nanoparticles and Surface-Enhanced Raman Scattering", Analytical Chemistry, pp. A-F	

Examiner Signature		Date Considered	
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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